

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 5:31 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 113 Const Calendar Day: 311

Date: 16-Jul-2010 Friday

Inspector Name: Mathur, Lalit

Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 03:30 pm Break: Over Time:

Federal ID:

Location:

Reviewer: Jefferson, Paul

Approved Date: 13-Jan-12 Status: Approved

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0 **Condition**Working Day ☒ If no, explain:

<b>04-0120F4</b>	<b>Bid Item: 034</b>	<b>X-W2C-GTT.034</b>	<b>E-W Line Cross Over W2 Cap Stress &amp; Grout Transverse Tendons</b>
AMERICAN BRIDGE/FLUOR, A JV			
<b>04-0120F4</b>	<b>Bid Item: 038</b>	<b>E-W2C-CON.038</b>	<b>E Line W2 Cap Place &amp; Cure Concrete</b>
AMERICAN BRIDGE/FLUOR, A JV			
<b>04-0120F4</b>	<b>Bid Item: 038</b>	<b>W-W2C-CON.038</b>	<b>W Line W2 Cap Place &amp; Cure Concrete</b>
AMERICAN BRIDGE/FLUOR, A JV			
<b>04-0120F4</b>	<b>Bid Item: 038</b>	<b>W-W2C-FPC.038</b>	<b>W Line W2 Cap Form &amp; Pour Closure Joint</b>
AMERICAN BRIDGE/FLUOR, A JV			
<b>04-0120F4</b>	<b>Bid Item: 038</b>	<b>X-E2C-ESF.038</b>	<b>E-W Line Cross Over E2 Cap Erect Shoring &amp; Falsework</b>
AMERICAN BRIDGE/FLUOR, A JV			
<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>E-L01-OBG.056</b>	<b>E Line Lift 01 OBG Erect structural steel</b>
AMERICAN BRIDGE/FLUOR, A JV			
<b>04-0120F4</b>	<b>Bid Item: 056</b>	<b>W-L01-OBG.056</b>	<b>W Line Lift 01 OBG Erect structural steel (bridge box girder)</b>
AMERICAN BRIDGE/FLUOR, A JV			



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

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04-0120F4 Bid Item: 056 W-L02-OBG.056 W Line Lift 02 OBG Erect structural steel (bridge box girder)  
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 W-L03-OBG.056 W Line Lift 03 OBG Erect structural steel (bridge box girder)  
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 W-L04-OBG.056 W Line Lift 04 OBG Erect structural steel (bridge box girder)  
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 W-L05-OBG.056 W Line Lift 05 OBG Erect structural steel (bridge box girder)  
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 W-L06-OBG.056 W Line Lift 06 OBG Erect structural steel (bridge box girder)  
AMERICAN BRIDGE/FLUOR, A JV

### Diary:

Dispute

#### General Comments 056 W-L06-OBG.056

Description of Work by ABF and its Sub-contractors.



#### W2 Activities

##### W2 Foundation Well Cover Slabs (Item 38):

·ABF/CONC continue preparing the formwork for the precast slabs for the Foundation Wells for the North Piers and South Piers.

·CONCO had a crew of 4 people as follows:

oNorm RobinsonSuperintendent

oGary PeneCarpenter

oSalvador GldonaCarpenter

oJasmin GornjacCarpenter

oCONCO has divided the formwork in two sections. The east half of the formwork will be for two large East and West pieces of slabs. These were marked but not yet formed up. The west half of the formwork is being worked on.

oABF's survey group giving angles of various sides. CONCO preparing mockup angles for forms.

##### PT Blockout Pour Activities (Item 48):

·ABF has Rebar sub-contractor for adding rebars for bottom longitudinal tendons of E line on the West Face. The scaffolding was erected yesterday.

##### Installation and Stressing of PT Strands at W-Line Closure Pour (Item 34):

·SDI continued to insert strands in the remaining Tendons of W Line and 1 tendon of E-Line.

·SDI cut strands at these Tendons.

·SDI continues installing the base plates.



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- SDI continues to install grout tubes.
- SDI started to stress the E-Line Tendon 41B.
- SDI started to stress the W-Line bottom Tendons.

- Pier 7 Activities (Item 56)
- ABF was performing miscellaneous activities at Pier 7 for tower erection frame.
- The Shear Leg Crane was at Pier 7 and was not used today.
- Lifting Frame is at Pier 7.

### Activities at Site (Item 56):

- OBG Installation: Lift 6-W Activities
- ABF did not work on this today.

- OBG Installation: Miscellaneous Welding and Bolting Activities Lifts 1-W to 6-W & Lifts 1E to 6-E
- ABF continues welding, welding repairs and bolting operations all over.
- The perimeter welding continues all over including repairs.
- The E-Line welding platforms are between Lifts 4E & 5E and between Lifts 5E and 6 E for performing the perimeter welding. Welding repair work continues for all the Lifts of OBG.
- The W-Line welding platforms are between Lifts 3W & 4W and between Lifts 4W and 5W for performing the perimeter welding. ABF installed the backup bar between Lifts 5W and 6W. The repair work continues for all the Lifts of OBG.
- ABF continued the bolting operation between Lift 6W and the cross beam CB-5 at the top flange. At end of the day, most of the bolts were in as well as some pins. ABF was bolting on the sides and the bottom. ABF has a bolting platform at the north end of CB-5.
- Bolting operation also continues inside the OBG.

- The Lifting Frame
- The Lifting was not used today and is at Pier 7.

- Shear Leg Crane Activities:
- The Shear Leg Crane was not used today and is at Pier 7.

- Miscellaneous Activities
- Attended Bill Casey's Staff Meeting at 9 AM.
- Reviewed diaries.
- CCO work continues on top of Bike Path Brackets changing the fillet weld size from 7 mm to 10 mm.
- ABF continues working on installing Gantry Beams for the tower.
- I had brief meeting with Jim Davidson. We discussed that there about 16 missing dowels in the west face lower tendon block on the south side at E-Line. Regional Steel is installing the rebars in this area for the concrete pour. Matt and Lalit both agree that these dowels need to be installed.
- Jim mentioned that he will go and take a look at this.

04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 W-L08-OBG.056 W Line Lift 08 OBG Erect structural steel (bridge box girder)

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L02-CBM.056 E-W Line Cross Over Lift 02 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV



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04-0120F4 Bid Item: 056 X-L03-CBM.056 E-W Line Cross Over Lift 03 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L03-OBG.056 E Line Lift 03 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L04-CBM.056 E-W Line Cross Over Lift 04 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L05-CBM.056 E-W Line Cross Over Lift 05 Cross Beam

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04-0120F4 Bid Item: 056 X-L06-CB1.056 E-W Line Cross Over Lift 06 Cross Beam 1

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L07-CB1.056 E-W Line Cross Over Lift 07 Cross Beam 1

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L04-OBG.056 E Line Lift 04 OBG Erect structural steel

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04-0120F4 Bid Item: 056 E-L05-OBG.056 E Line Lift 05 OBG Erect structural steel

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04-0120F4 Bid Item: 056 E-L06-OBG.056 E Line Lift 06 OBG Erect structural steel

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04-0120F4 Bid Item: 056 E-L08-OBG.056 E Line Lift 08 OBG Erect structural steel

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<b>04-0120F4</b>	<b>Bid Item: 060</b>	<b>E-W2C-WDS.060</b>	<b>E Line W2 Cap West Deviation Saddle</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 060</b>	<b>W-W2C-WDS.060</b>	<b>W Line W2 Cap West Deviation Saddle</b>
AMERICAN BRIDGE/FLUOR, A JV			

<b>04-0120F4</b>	<b>Bid Item: 060</b>	<b>X-W2C-JKS.060</b>	<b>E-W Line Cross Over W2 Cap Jacking Saddle</b>
AMERICAN BRIDGE/FLUOR, A JV			